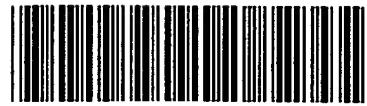


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P#11 1646

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/746,371CDATE: 06/17/2002 1.p
TIME: 15:05:58Input Set : A:\BERL025-01US.txt
Output Set: N:\CRF3\06172002\I746371C.raw

3 <110> APPLICANT: Urry, Dan W.
 5 <120> TITLE OF INVENTION: Acoustic Absorption Polymers and Their Methods of Use
 7 <130> FILE REFERENCE: BERL025/01US
 9 <140> CURRENT APPLICATION NUMBER: 09/746371C
 10 <141> CURRENT FILING DATE: 2000-12-20
 12 <160> NUMBER OF SEQ ID NOS: 47
 14 <170> SOFTWARE: PatentIn version 3.1
 16 <210> SEQ ID NO: 1
 17 <211> LENGTH: 5
 18 <212> TYPE: PRT
 19 <213> ORGANISM: Artificial Sequence
 21 <220> FEATURE:
 22 <223> OTHER INFORMATION: This is a synthetic sequence.
 24 <220> FEATURE:
 25 <221> NAME/KEY: PEPTIDE
 26 <222> LOCATION: (1)..(5)
 27 <223> OTHER INFORMATION: This is a synthetic sequence.
 30 <400> SEQUENCE: 1
 32 Val Pro Gly Val Gly
 33 1 5
 36 <210> SEQ ID NO: 2
 37 <211> LENGTH: 4
 38 <212> TYPE: PRT
 39 <213> ORGANISM: Artificial Sequence
 41 <220> FEATURE:
 42 <223> OTHER INFORMATION: This is a synthetic sequence.
 44 <220> FEATURE:
 45 <221> NAME/KEY: PEPTIDE
 46 <222> LOCATION: (1)..(4)
 47 <223> OTHER INFORMATION: This is a synthetic sequence.
 50 <400> SEQUENCE: 2
 52 Val Pro Gly Gly
 53 1
 56 <210> SEQ ID NO: 3
 57 <211> LENGTH: 4
 58 <212> TYPE: PRT
 59 <213> ORGANISM: Artificial Sequence
 61 <220> FEATURE:
 62 <223> OTHER INFORMATION: This is a synthetic sequence.
 64 <220> FEATURE:
 65 <221> NAME/KEY: PEPTIDE
 66 <222> LOCATION: (1)..(4)
 67 <223> OTHER INFORMATION: This is a synthetic sequence.

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/746,371C

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70 <400> SEQUENCE: 3
72 Gly Gly Val Pro
73 1
76 <210> SEQ ID NO: 4
77 <211> LENGTH: 4
78 <212> TYPE: PRT
79 <213> ORGANISM: Artificial Sequence
81 <220> FEATURE:
82 <223> OTHER INFORMATION: This is a synthetic sequence.
84 <220> FEATURE:
85 <221> NAME/KEY: PEPTIDE
86 <222> LOCATION: (1)..(4)
87 <223> OTHER INFORMATION: This is a synthetic sequence.
90 <400> SEQUENCE: 4
92 Gly Gly Phe Pro
93 1
96 <210> SEQ ID NO: 5
97 <211> LENGTH: 4
98 <212> TYPE: PRT
99 <213> ORGANISM: Artificial Sequence
101 <220> FEATURE:
102 <223> OTHER INFORMATION: This is a synthetic sequence.
104 <220> FEATURE:
105 <221> NAME/KEY: PEPTIDE
106 <222> LOCATION: (1)..(4)
107 <223> OTHER INFORMATION: This is a synthetic sequence.
110 <400> SEQUENCE: 5
112 Gly Gly Ala Pro
113 1
116 <210> SEQ ID NO: 6
117 <211> LENGTH: 5
118 <212> TYPE: PRT
119 <213> ORGANISM: Artificial Sequence
121 <220> FEATURE:
122 <223> OTHER INFORMATION: This is a synthetic sequence.
124 <220> FEATURE:
125 <221> NAME/KEY: MISC_FEATURE
126 <222> LOCATION: (2)..(2)
127 <223> OTHER INFORMATION: Residue at position 2 is V, E, F, Y or K
130 <220> FEATURE:
131 <221> NAME/KEY: MISC_FEATURE
132 <222> LOCATION: (4)..(4)
133 <223> OTHER INFORMATION: Residue at position 4 is V, E, F or I
136 <400> SEQUENCE: 6
W--> 138 Gly Xaa Gly Xaa Pro
139 1 5
142 <210> SEQ ID NO: 7
143 <211> LENGTH: 6
144 <212> TYPE: PRT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/746,371C

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Output Set: N:\CRF3\06172002\I746371C.raw

145 <213> ORGANISM: Artificial Sequence
147 <220> FEATURE:
148 <223> OTHER INFORMATION: This is a synthetic sequence.
150 <220> FEATURE:
151 <221> NAME/KEY: PEPTIDE
152 <222> LOCATION: (1)..(6)
153 <223> OTHER INFORMATION: This is a synthetic sequence.
156 <400> SEQUENCE: 7
158 Ala Pro Gly Val Gly Val
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162 <210> SEQ ID NO: 8
163 <211> LENGTH: 35
164 <212> TYPE: PRT
165 <213> ORGANISM: Artificial Sequence
167 <220> FEATURE:
168 <223> OTHER INFORMATION: This is a synthetic sequence.
170 <220> FEATURE:
171 <221> NAME/KEY: PEPTIDE
172 <222> LOCATION: (1)..(35)
173 <223> OTHER INFORMATION: This is a synthetic sequence.
176 <400> SEQUENCE: 8
178 Gly Val Gly Val Pro Gly Val Gly Phe Pro Gly Glu Gly Phe Pro Gly
179 1 5 10 15
182 Val Gly Val Pro Gly Val Gly Phe Pro Gly Phe Gly Phe Pro Gly Val
183 20 25 30
186 Gly Val Pro
187 35
190 <210> SEQ ID NO: 9
191 <211> LENGTH: 35
192 <212> TYPE: PRT
193 <213> ORGANISM: Artificial Sequence
195 <220> FEATURE:
196 <223> OTHER INFORMATION: This is a synthetic sequence.
198 <220> FEATURE:
199 <221> NAME/KEY: PEPTIDE
200 <222> LOCATION: (1)..(35)
201 <223> OTHER INFORMATION: This is a synthetic sequence.
204 <400> SEQUENCE: 9
206 Gly Val Gly Val Pro Gly Val Gly Phe Pro Gly Glu Gly Phe Pro Gly
207 1 5 10 15
210 Val Gly Val Pro Gly Val Gly Phe Pro Gly Val Gly Phe Pro Gly Val
211 20 25 30
214 Gly Val Pro
215 35
218 <210> SEQ ID NO: 10
219 <211> LENGTH: 35
220 <212> TYPE: PRT
221 <213> ORGANISM: Artificial Sequence
223 <220> FEATURE:

RAW SEQUENCE LISTING

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224 <223> OTHER INFORMATION: This is a synthetic sequence.
226 <220> FEATURE:
227 <221> NAME/KEY: PEPTIDE
228 <222> LOCATION: (1)..(35)
229 <223> OTHER INFORMATION: This is a synthetic sequence.
232 <400> SEQUENCE: 10
234 Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Glu Gly Val Pro Gly
235 1 5 10 15
238 Val Gly Val Pro Gly Val Gly Phe Pro Gly Phe Gly Phe Pro Gly Val
239 20 25 30
242 Gly Val Pro
243 35
246 <210> SEQ ID NO: 11
247 <211> LENGTH: 35
248 <212> TYPE: PRT
249 <213> ORGANISM: Artificial Sequence
251 <220> FEATURE:
252 <223> OTHER INFORMATION: This is a synthetic sequence.
254 <220> FEATURE:
255 <221> NAME/KEY: PEPTIDE
256 <222> LOCATION: (1)..(35)
257 <223> OTHER INFORMATION: This is a synthetic sequence.
260 <400> SEQUENCE: 11
262 Gly Val Gly Val Pro Gly Val Gly Phe Pro Gly Glu Gly Phe Pro Gly
263 1 5 10 15
266 Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val
267 20 25 30
270 Gly Val Pro
271 35
274 <210> SEQ ID NO: 12
275 <211> LENGTH: 35
276 <212> TYPE: PRT
277 <213> ORGANISM: Artificial Sequence
279 <220> FEATURE:
280 <223> OTHER INFORMATION: This is a synthetic sequence.
282 <220> FEATURE:
283 <221> NAME/KEY: PEPTIDE
284 <222> LOCATION: (1)..(35)
285 <223> OTHER INFORMATION: This is a synthetic sequence.
288 <400> SEQUENCE: 12
290 Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Glu Gly Val Pro Gly
291 1 5 10 15
294 Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val
295 20 25 30
298 Gly Val Pro
299 35
302 <210> SEQ ID NO: 13
303 <211> LENGTH: 65
304 <212> TYPE: PRT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/746,371C

DATE: 06/17/2002

TIME: 15:05:58

Input Set : A:\BERL025-01US.txt

Output Set: N:\CRF3\06172002\I746371C.raw

305 <213> ORGANISM: Artificial Sequence
307 <220> FEATURE:
308 <223> OTHER INFORMATION: This is a synthetic sequence.
310 <220> FEATURE:
311 <221> NAME/KEY: PEPTIDE
312 <222> LOCATION: (1)..(65)
313 <223> OTHER INFORMATION: This is a synthetic sequence.
316 <400> SEQUENCE: 13
318 Gly Val Gly Ile Pro Gly Phe Gly Glu Pro Gly Glu Gly Phe Pro Gly
319 1 5 10 15
322 Val Gly Val Pro Gly Phe Gly Phe Pro Gly Phe Gly Ile Pro Gly Val
323 20 25 30
326 Gly Ile Pro Gly Phe Gly Glu Pro Gly Glu Gly Phe Pro Gly Val Gly
327 35 40 45
330 Val Pro Gly Phe Gly Phe Pro Gly Phe Gly Ile Pro Gly Val Gly Val
331 50 55 60
334 Pro
335 65
338 <210> SEQ ID NO: 14
339 <211> LENGTH: 35
340 <212> TYPE: PRT
341 <213> ORGANISM: Artificial Sequence
343 <220> FEATURE:
344 <223> OTHER INFORMATION: This is a synthetic sequence.
346 <220> FEATURE:
347 <221> NAME/KEY: PEPTIDE
348 <222> LOCATION: (1)..(35)
349 <223> OTHER INFORMATION: This is a synthetic sequence.
352 <400> SEQUENCE: 14
354 Gly Val Gly Val Pro Gly Val Gly Phe Pro Gly Lys Gly Phe Pro Gly
355 1 5 10 15
358 Val Gly Val Pro Gly Val Gly Phe Pro Gly Phe Gly Phe Pro Gly Val
359 20 25 30
362 Gly Val Pro
363 35
366 <210> SEQ ID NO: 15
367 <211> LENGTH: 35
368 <212> TYPE: PRT
369 <213> ORGANISM: Artificial Sequence
371 <220> FEATURE:
372 <223> OTHER INFORMATION: This is a synthetic sequence.
374 <220> FEATURE:
375 <221> NAME/KEY: PEPTIDE
376 <222> LOCATION: (1)..(35)
377 <223> OTHER INFORMATION: This is a synthetic sequence.
380 <400> SEQUENCE: 15
382 Gly Val Gly Val Pro Gly Val Gly Phe Pro Gly Lys Gly Phe Pro Gly
383 1 5 10 15
386 Val Gly Val Pro Gly Val Gly Phe Pro Gly Val Gly Phe Pro Gly Val

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 06/17/2002
PATENT APPLICATION: US/09/746,371C TIME: 15:05:59

Input Set : A:\BERL025-01US.txt
Output Set: N:\CRF3\06172002\I746371C.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:6; Xaa Pos. 2,4

Seq#:21; Xaa Pos. 4

Seq#:23; Xaa Pos. 6

Seq#:24; Xaa Pos. 2,4

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/746,371C

DATE: 06/17/2002

TIME: 15:05:59

Input Set : A:\BERL025-01US.txt

Output Set: N:\CRF3\06172002\I746371C.raw

L:138 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
L:551 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:0
L:591 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:0
L:613 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:0